IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF: WILLIAM J. CARMACK, ET AL.

SERIAL NO.: 10/730,612

CONFIRMATION NO.: 4024

FILED: NOVEMBER 8, 2003

TITLE: CLAD TUBE FOR NUCLEAR FUEL

GROUP ART UNIT: 1775

EXAMINER: JOHN J. ZIMMERMAN

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

AMENDMENT

Sir:

This amendment is being filed in response to the Office Action dated September 24, 2007.

Amendments to the claims begin on page 2 of this paper.

Remarks begin on page 4 of this paper.